

WHAT IS CLAIMED IS:

1. A method for controlling access to an event maintained by an event server, the event associated with event-based information available within a network, the method comprising:

5 receiving, at a first network entity, consent to access the event-based information associated with the event, and automatically thereafter creating an authorization;

transmitting the authorization from the first network entity to a second network entity;

10 transmitting a subscription message from the second network entity to the event server, wherein the subscription message includes the authorization and an event package describing the event-based information; and

determining at the event server whether to accept the subscription message based upon the authorization.

15 2. A method according to Claim 1 further comprising transmitting a request to access the event-based information associated with the event, wherein the request is transmitted from the second network entity to the first network entity prior to receiving consent to access the event-based information.

20 3. A method according to Claim 2, wherein transmitting a request comprises: transmitting a trigger from the second network entity to the first network entity; and

executing the trigger to thereby activate the request to access the event-based information.

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4. A method according to Claim 1, wherein the receiving a consent to access the event-based information associated with the event comprises receiving a consent to access the event-based information associated with the event with at least one parameter including at least one of a predefined granularity, frequency and time period, and wherein creating an authorization comprises creating an authorization including the at least one parameter.

5. A method according to Claim 1, wherein determining whether to accept  
the subscription message comprises:

5           verifying the authorization; and  
accepting the subscription message if the authorization is verified to thereby  
provide the second network entity with access to the event.

6. A method according to Claim 5, wherein verifying the authorization  
includes verifying that at least one of a predefined frequency and time period has not  
10       been exceeded.

7. A method according to Claim 5, wherein verifying the authorization  
includes verifying a shared secret.

15       8. A method according to Claim 5, wherein accepting the subscription  
message comprises accepting the subscription message to thereby provide the second  
network entity with access to the event-based information with a predefined granularity.

9. A method according to Claim 1 further comprising storing the  
20       authorization in a cache such that the event server can retrieve the authorization in  
response to receiving at least one subsequent subscription message, wherein the at least  
one subsequent subscription message includes an event package describing the event-  
based information.

25       10. A system for controlling access to an event maintained by an event server,  
the event associated with event-based information available within a network, the system  
comprising:

30       a first network entity capable of controlling access to the event-based information  
associated with the event, wherein the user device is capable of receiving consent to  
access the event-based information associated with the event, wherein the user device is

capable of automatically creating an authorization upon receiving the consent, and thereafter transmitting the authorization;

5           a second network entity capable of receiving the authorization, and thereafter transmitting a subscription message, wherein the subscription message includes the authorization and an event package describing the event-based information; and

an event server capable of maintaining the event, wherein the event server is capable of receiving the subscription message, and thereafter determining whether to accept the subscription message based upon the authorization.

10           11.       A system according to Claim 10, wherein the second network entity is capable of transmitting a request to the first network entity to access the event-based information associated with the event, and wherein the request is transmitted prior to receiving consent to access the event-based information.

15           12.       A system according to Claim 11, wherein the second network entity is capable of transmitting the request by:

transmitting a trigger to the first network entity such that the first network entity can execute the trigger to thereby activate the request to access the event-based information.

20           13.       A system according to Claim 10, wherein the first network entity is capable of further receiving at least one parameter associated with the consent, wherein the at least one parameter includes a least one of a predefined granularity, frequency and time period, and wherein the first network entity is capable of creating the authorization including the at least one parameter.

25           14.       A system according to Claim 10, wherein the event server is capable of determining whether to accept the subscription message by:

verifying the authorization; and

30           accepting the subscription message if the authorization is verified to thereby provide the second network entity with access to the event.

15. A system according to Claim 14, wherein the event server is capable of verifying the authorization by verifying that at least one of a predefined frequency and time period has not been exceeded.

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16. A system according to Claim 14, wherein the event server is capable of verifying the authorization by verifying a shared secret.

10 17. A system according to Claim 14, wherein the event server is capable of accepting the subscription message to thereby provide the second network entity with access to the event-based information with a predefined granularity.

15 18. A system according to Claim 10, wherein the event server maintains a cache, wherein the event server is capable of storing the authorization in the cache such that the event server can retrieve the authorization in response to receiving at least one subsequent subscription message, wherein the at least one subsequent subscription message includes an event package describing the event-based information.

20 19. A mobile station comprising:  
a user interface capable of receiving consent to access event-based information associated with an event maintained by an event server, wherein the at least one of service and information are available within a network;  
a controller capable of executing a software application to automatically create an authorization upon receipt of the consent; and  
25 a transmitter capable of transmitting the authorization to a second network entity such that the second network entity can thereafter subscribe to the event based upon the authorization.

30 20. A mobile station according to Claim 19, wherein the user interface is capable of receiving a request for access to thereby trigger the controller to execute the

software application to present a prompt to receive consent to access the event-based information before the user interface receives the consent.

21. A mobile station according to Claim 19, wherein the user interface is  
5 capable of further receiving at least one parameter associated with the consent, wherein the at least one parameter includes at least one of a predefined granularity, frequency and time period, and wherein the software application is capable of creating the authorization including at least one of the predefined granularity, frequency and time period.

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